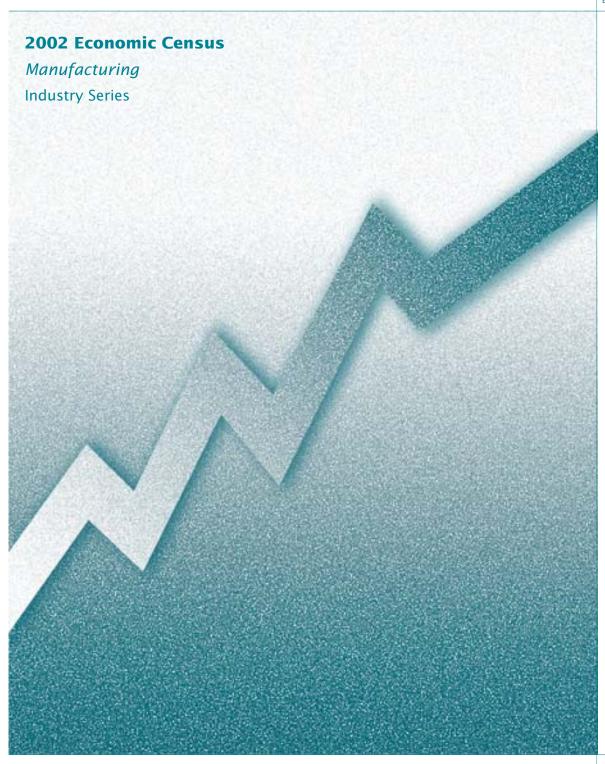
Specialty Canning: 2002

Issued December 2004

EC02-311-311422 (RV)





Helping You Make Informed Decisions

U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU



CONTENTS

	duction to the Economic Census	v ix
Table	es	
1. 2. 3. 4. 5. 6a. 6b. 7.	Historical Statistics for the Industry: 2002 and Earlier Years Industry Statistics for Selected States: 2002 Detailed Statistics by Industry: 2002 Industry Statistics by Employment Size: 2002 Industry Statistics by Primary Product Class Specialization: 2002 Products Statistics: 2002 and 1997 Product Class Shipments for Selected States: 2002 and 1997 Materials Consumed by Kind: 2002 and 1997	1 2 3 4 5 6 7 8
Appe	endixes	
A. B. C. D. E. F.	Explanation of Terms NAICS Codes, Titles, and Descriptions Methodology Geographic Notes Metropolitan and Micropolitan Statistical Areas Comparability of Product Classes and Product Codes: 2002 to 1997	A-1 B-1 C-1 F-1

-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

		All		All employees		Production workers			Total	Total	Total capital
Industry and year ¹	Com- panies ²		Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	shipments	expendi- tures (\$1,000)
311422, Specialty canning	115 N N N N	129 N N N N 139	14 046 15 034 15 783 15 809 16 156 19 157	496 975 507 770 515 535 512 213 536 661 602 615	13 298	23 703 26 668 26 906 27 423 28 716 33 399	372 689 384 555 398 229 396 552 408 771 456 780	5 234 911 5 177 661 5 146 885 5 333 567 5 375 221 5 185 647	2 466 739 3 039 478 2 703 774 2 730 639 2 918 936 2 864 243	7 701 296 8 227 354 7 849 398 8 067 805 8 293 179 8 051 059	7259 931 170 401 163 780 247 915 228 795 219 783

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

		All establishments ²		All employees		Production workers						
Industry and geographic area	E¹	Total	With 20 em- ploy- ees or more	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
311422, Specialty canning												
United States. California Colorado Illinois Michigan New York Texas	1 6 -	129 18 4 10 6 7	61 9 2 5 4 2 6	14 046 1 430 157 514 720 419 1 424	496 975 60 757 4 166 15 601 24 912 13 740 44 921	11 885 1 151 129 419 611 321 1 214	23 703 2 130 239 877 1 158 756 2 356	372 689 42 716 3 117 10 843 18 956 9 267 33 652	5 234 911 633 637 13 583 74 271 88 909 374 120 625 324	2 466 739 217 800 14 272 47 909 66 727 63 000 275 457	7 701 296 851 406 27 747 123 743 155 636 437 269 900 764	'259 931 '17 772 '344 '3 608 '7 257 '3 950 '14 128

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more. Includes establishments with payroll at any time during the year.

3Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
311422, Specialty canning	
Companies ¹ number	115
All establishments ² number. Establishments with 1 to 19 employeesnumber. Establishments with 20 to 99 employeesnumber. Establishments with 100 employees or morenumber.	129 68 24 37
All employees3 number. Total compensation \$1,000. Annual payroll \$1,000. Total fringe benefits \$1,000.	14 046 666 769 496 975 169 794
Production workers, average for year	11 885 11 368 11 549 12 234 12 376
Production worker hours	23 703 372 689
Total cost of materials \$1,000. Materials, parts, containers, packaging, etc., used \$1,000. Resales \$1,000. Purchased fuels \$1,000. Purchased electricity \$1,000. Contract work \$1,000.	2 466 739 2 337 719 43 485 41 908 31 314 12 313
Quantity of electricity purchased for heat and power. 1,000 kWh. Quantity of electricity generated less sold for heat and power 1,000 kWh.	606 137 -
Total value of shipments \$1,000. Primary products value of shipments \$1,000. Secondary products value of shipments \$1,000. Total miscellaneous receipts \$1,000. Value of resales \$1,000. Contract receipts \$1,000. Other miscellaneous receipts \$1,000.	7 701 296 5 949 520 1 705 607 45 666 45 666
Primary products specialization ratio percent. Value of primary products shipments made in all industries \$1,000. Value of primary products shipments made in this industry \$1,000. Value of primary products shipments made in other industries \$1,000.	78 6 595 526 5 949 520 646 006
Coverage ratiopercent	90
Value added\$1,000	5 234 911
Total inventories, beginning of year \$1,000. Finished goods inventories \$1,000. Work-in-process inventories \$1,000. Materials and supplies inventories \$1,000.	557 887 352 157 13 717 192 013
Total inventories, end of year \$1,000. Finished goods inventories \$1,000. Work-in-process inventories \$1,000. Materials and supplies inventories \$1,000.	689 938 458 931 14 071 216 936
Gross value of depreciable assets (acquisition costs) at beginning of year \$1,000 Total capital expenditures (new and used) \$1,000 Buildings and other structures (new and used) \$1,000 Machinery and equipment (new and used) \$1,000 Automobiles, trucks, etc., for highway use \$1,000 Computers and peripheral data processing equipment \$1,000 All other expenditures for machinery and equipment \$1,000 Total retirements \$1,000 Gross value of depreciable assets at end of year \$1,000	'2 471 954 '259 931 '32 088 '227 843 '4 787 '10 526 '212 530 '325 641 '2 406 244
Depreciation charges during year\$1,000	r130 008
Total rental payments \$1,000. Buildings and other structures \$1,000. Machinery and equipment. \$1,000.	23 672 9 449 14 223
Total other expenses ⁴	176 505 74 20 387 1 875 583 D D 1 306 10 821 2 594 7 938 106 688

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.
2Includes establishments with payroll at any time during the year.
3Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.
4Based on Annual Survey of Manufactures (ASM) sample data.
5A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class		All employees			Pr	oduction worke	ers		Total	Total	Total capital
		All estab- lish- ments ²	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	value of shipments (\$1,000)	expendi- tures (\$1,000)
311422, Specialty canning											
All establishments	_	129	14 046	496 975	11 885	23 703	372 689	5 234 911	2 466 739	7 701 296	r259 931
1 to 4 employees	9	46	86	2 776	75	142	2 145	25 779	11 201	36 980	r1 062
5 to 9 employees	9	13 9	89 113	2 991 3 814	75 96	152 190	2 250 2 851	26 351 30 579	11 904 13 609	38 381 44 188	r1 055 r1 290
20 to 49 employees	2	15	442	13 017	332	572	7 353	84 132	52 207	136 208	r2 349
50 to 99 employees	5	9	628	24 177	475	976	14 287	142 284	87 810	230 081	r5 252
100 to 249 employees	2	22	3 584	110 968	2 964	5 935	78 028	547 164	401 159	950 163	r37 479
250 to 499 employees	1	7	2 657	89 917	2 290	4 535	72 266	1 183 640	379 633	1 564 564	r69 907
500 to 999 employees	_	6	n	μ	μ	D D	ן ב	ן ה	ם	ק	μ
1,000 to 2,499 employees	-	2	g	ט ו	ט	D	J D	U D	וט	ט	ט
2,500 employees or more	_	_	_	_	_	_	_	_	_	_	_
Administrative records ⁴	9	59	241	8 332	214	423	6 493	78 211	34 537	112 748	r3 275

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent; or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

¹Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or		All	All em	ployees	Pr	oduction work	ers		Total	Total	Total capital
product class code	Industry or primary product class	estab- lish- ments ¹	Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	value of shipments (\$1,000)	expendi- tures (\$1,000)
311422	Specialty canning	129	14 046	496 975	11 885	23 703	372 689	5 234 911	2 466 739	7 701 296	^r 259 931
3114221 3114224	Canned baby foods, except cereal and biscuits	3	f	D	D	D	D	D	D	D	D
3114227 311422B	frozen and seafood	14 10	5 963 1 212	242 674 43 849	5 115 972	9 640 2 035	185 845 31 298	3 596 194 421 104	1 420 713 304 258	5 016 002 726 331	r127 153 r37 482
0225	nationality foods	9	g	D	D	D	D	D	D	D	D

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Table 6a. Products Statistics: 2002 and 1997

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

		Number of companies with		Product	shipments
Product code	Product	shipments of \$100,000 or more	Quantity of production for all purposes	Quantity	Value (\$1,000)
311422	Specialty canning	N N	X	×	6 595 526 6 408 152
3114221	Canned baby foods, except cereal and biscuits	N N	X X	X	810 251 929 732
31142211	Canned baby foods, except cereal and biscuits	N N	x X	x x	810 251 929 732
3114221100	Canned baby foods, except cereal and biscuits mil lb 2002	4 8	x x	701.3	810 251 929 732
3114224	Canned soups and stews, except frozen and seafood	N N	X X	X	3 319 269 2 684 750
31142241	Canned soups and stews, except frozen and seafood	N N	x X	x X	3 319 269 2 684 750
3114224100	Canned soups and stews, except frozen and seafood	28 35	x x	x X	3 319 269 2 684 750
3114227	Canned dry beans	N N	X X	X	975 792 1 052 447
31142271	Canned dry beans	N N	x X	x x	971 640 1 051 871
3114227111	Canned dry beans, containing pork, including baked, 7.1 oz to 13 oz (8 oz short, 8 oz tall, no. 1, picnic, etc.) 1,000 cases of 48 2002 1,907.	5 4	×	S 4 742.0	32 413 39 862
3114227121	Canned dry beans, containing pork, including baked, 13.1 oz to 22 oz (No. 300, No. 303, No. 2, etc.) 1,000 cases of 24 2002 1997	7 16	×	P21 087.3 28 108.7	363 794 320 149
3114227131	Canned dry beans, containing pork, including baked, 22.1 oz to 27 oz (jumbo, etc.) 1,000 cases of 24 2002 1997	_ _ 2	×	D	D
3114227141	Canned dry beans, containing pork, including baked, 27.1 oz to 40 oz (no. 2 one-half quart glass, etc.)	6 6	X	S	26 468 D
3114227151	Canned dry beans, containing pork, including baked, other sizes	7 15	X	X	46 124 63 698
3114227161	Canned dry beans, containing sauce, vegetarian style, including baked, 13.1 oz to 18 oz (no. 300, no. 303, etc.)	8	Х	P12 151.9	58 618
3114227171	Canned dry beans, containing sauce, vegetarian style, including baked, other sizes	13	X X	7 684.4 X	67 033 46 335
3114227181	Canned dry beans, all other types, including chili con carne containing less than 20 percent meat, 13.1 oz to 18 oz (no. 300, no. 303, etc.)	12	x x	X S	54 653 249 504
3114227191	Canned dry beans, all other types, including chili con carne containing less than 20 percent meat, all other sizes	19 13	X X	42 120.3 X	359 616 148 384
3114227Y	1997 Canned dry beans, nsk	15 N	X X	X	126 938 4 152
3114227YWV	1997	N N N	X X X	X X X	576 4 152 576
311422B	Other canned specialties and nationality foods2002	Ņ	X	×	753 016
311422B1	Other canned specialties and nationality foods	N N	X	X X X X	753 016
311422B111	Canned spaghetti, with or without meat and ravioli	N 8	X	į Š	268 435
311422B121	1997 Canned mincemeat mil lb2002	N 3	X X X X X X X	2.7	N 5 655
311422B131	Canned Spanish foods (Mexican rice, tortillas, enchiladas)	N 5	X	N X	144 844
311422B141	Canned specialties, other types, except canned meats	N 17	X	X X X X	334 082
311422BY	Other canned specialties and nationality foods, nsk	N N			N -
311422BYWV	Other canned specialties and nationality foods, nsk	N N N	X X X	X X X	N - N
311422W	Specialty canning, nsk, total	N	X	×	737 198
311422WY	1997	N N N	X X X	X X X	277 979 737 198 277 979
311422WYWW	Specialty canning, nsk, for nonadministrative-record establishments	N N	X	X	628 353 258 200
311422WYWY	Specialty canning, nsk, for administrative-record establishments	N N	×	×	108 845 19 779

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. Product Class Shipments for Selected States: 2002 and 1997

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3114221	Canned baby foods, except cereal and biscuits	
	United States	810 251 929 732
3114224	Canned soups and stews, except frozen and seafood	
	United States. 2002. 1997	3 319 269 2 684 750
3114227	Canned dry beans	
	United States. 2002. 1997 Texas 2002. 1997	975 792 1 052 447 52 908 72 738
311422B	Other canned specialties and nationality foods	
	United States. 2002. 1997. California 2002. 1997. 1997.	753 016 N 73 849 N

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
311422	Specialty canning		
00900001	Total materials	X	2 337 719
11133100	1997 Fresh apples	X X D	2 587 740 D
11133903	Fresh peaches	83.6 D D	15 095 D D
11133905	Fresh pears	D 13.7	D 3 148
11130003	Other fresh fruits (excluding oranges, apples, apricots, grapes, peaches, pears, pineapples, and grapefruit)	D D	D D
11121901	1997 Fresh green peas	D D 11.9	D D 5 075
11121100	White potatoes	D 115.9	D 17 130
11100001	Vegetables, fresh (all other)	D 366.1	D 119 087
11121907	Fresh tomatoes	D 119.0	D 25 098
11121905	Fresh sweet corn	D D	D
11121903	Fresh green (snap) and wax beans	D 38.3	D D 8 535
31131001	Sugar, cane and beet (sugar solids) 1,000 s tons. 2022. 2022. 1997.	15.2 N	5 553 N
31122103	High fructose corn syrup (HFCS) (solids)	54.5 115.0	6 841 14 814
31122117	Crystalline fructose (dry fructose)	D D	D D
31122119	Dextrose and corn syrup, including corn syrup solids (dry weight)	990.2	D 15 048
31161003	Meat (fresh, frozen, and prepared)	9170.3 153.2	186 929 185 912
31161500	Poultry (dressed), purchased for processing (cooking, smoking, canning, raw-boning, freezing, and dehydrating)	86.8 84.2	122 621 128 002
31142311	Fruits and beans, dried	\$ \$ 212.0	88 364 119 881
31142103	Fruit juices, concentrated	1.3 D	7 176 D
31141105	Frozen fruits and vegetables, for further processing	107.3 167.6	47 129 68 729
31142105	Tomato paste (24 percent NTSS equivalent) mil lb. 2002. 1997.	P404.8 338.7	129 028 139 781
31121101	Wheat flour	1 086.6 3 617.8	13 418 25 881
31100019	Fats and oils, all types, purchased	45.9 102.4	25 881 12 495 35 014
32310000	Printed labels	X X X	57 884 65 827
00190003	Flexible packaging materials	x	12 666 41 000
32221001	Paperboard containers, boxes, and corrugated paperboard	ĺ	71 784 114 759
33243101	1997 Metal cans, lids, and ends	X X X X	536 662 571 261
32721301	Glass containers	×	92 072 175 658
00970099	All other materials and components, parts, containers, and supplies	į	413 804 513 779
00971000	Materials, ingredients, containers, and supplies, nsk	X X X X X	421 116 134 496

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.